U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF CO TRANSMITTAL LETTER TO THE UNITED STATES 271531US0PCT U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY 3 December 2002 PCT/EP03/13489 1 December 2003 TITLE OF INVENTION FREE-RADICAL POLYMERIZATION IN THE PRESENCE OF A REGULATOR APPLICANT(S) FOR DO/EO/US Wolfgang GASCHLER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  $\boxtimes$ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below.  $\bowtie$ The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🖾 has been communicated by the International Bureau. c. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🛚 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7.  $\boxtimes$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). а. П have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🖾 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15.  $\boxtimes$ A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification.  $\boxtimes$ 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21 A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

 $\boxtimes$ 

Express Mail Label No.

PCT/IB/304

Other items or information:
Application Data Sheet

Request for Consideration

**Notice of Priority** 

PCT/IB/308

22

23.

## JC06 Rec'd PCT/PTO 09 MAY 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

J

| U.S. APPLICATION  | ON NO (if known, see                                | 37 CFR 1.5)                                    | INTERNATIONAL  | . APPI                      | ICATION NO.               | ATTORNEY'S DOCKET NUMBER                 |                    |  |  |  |  |
|---|---|--|--|-----------------------------|---------------------------|--|--------------------|--|--|--|--|
| 4   | 0/534   | <u> 388                                   </u> | PCT/EP   | 03/1                        | 3489                      | 0PCT                                     |                    |  |  |  |  |
| B .   | g fees are submitte                                 |  |  |                             |                           | CALCULATIONS                             | PTO USE            |  |  |  |  |
|   | ational fee   |  |  |                             | \$300                     | \$ \$300.00                              |                    |  |  |  |  |
| If International pr<br>satisfy provisions   | ation fee<br>eliminary examina<br>of PCT Article 33 | \$100  | \$ \$200.00  |                             |                           |  |                    |  |  |  |  |
| 26. Search<br>Search fee (37 C<br>the USPTO as ar<br>International Sea<br>All other situation | fee   | \$ \$400.00<br>\$ \$900.00                     |  |                             |                           |  |                    |  |  |  |  |
| Additional fe   | L OF 24, 25 and e for specification                 | and drawings                                   | filed in paper over 1  | 00 sh                       | eets (excluding           | \$ \$900.00                              |                    |  |  |  |  |
| sequence lis  | ting or computer p                                  | program listing                                | filed in paper over 19 filed in an electronic or fraction thereof. | med                         | ium). The fee is          |  |                    |  |  |  |  |
| Total Sheets  | Extra Sheets  | Number of                                      | f each additional 50<br>eof (round <b>up</b> to a w                | or                          | RATE                      |  |                    |  |  |  |  |
| - 100 =   | 0 /50 =   |  | 0  |                             | × \$250.00                | \$ \$0.00                                |                    |  |  |  |  |
|   | 0.00 for furnishing<br>priority date (37 C          | s from the                                     | \$   |                             |                           |  |                    |  |  |  |  |
| CLAIMS  | NUMBER F  | ILED N   | UMBER EXTRA  |                             | RATE                      |  |                    |  |  |  |  |
| Total claims  | 11  | - 20 =   | 0  | ×                           | \$50.00                   | \$ \$0.00                                |                    |  |  |  |  |
| Independent clair   | ns 2  | - 3=   | 0  | x                           | \$200.00                  | \$ \$0.00                                |                    |  |  |  |  |
| MULTIPLE DEPE   | ENDENT CLAIMS                                       | (if applicable)                                |  | +                           | \$360.00                  | \$ \$0.00                                |                    |  |  |  |  |
|   |   | ULATIONS =                                     | \$ \$900.00  |                             |                           |  |                    |  |  |  |  |
| ☐ Applicant cla   | ims small entity st                                 | ted above are                                  | \$ \$0.00  |                             |                           |  |                    |  |  |  |  |
| reduced by  | 1/2.  |  |  | 5                           | SUBTOTAL =                | \$ \$900.00                              |                    |  |  |  |  |
|   | \$130.00 for furnised priority date (3)             | 0 months from                                  | \$ \$0.00  |                             |                           |  |                    |  |  |  |  |
|   |   |  | TOTAL N  | ITAI                        | ONAL FEE =                | \$ \$900.00                              |                    |  |  |  |  |
| Fee for recording accompanied by  | the enclosed assi<br>an appropriate cov             | gnment (37 CF<br>ver sheet (37 C               | FR 1.21(h)). The ass<br>FR 3.28, 3.31). <b>\$4</b> 0               | signm<br>) per <sub>l</sub> | ent must be<br>property + | \$ \$0.00                                |                    |  |  |  |  |
|   |   |  | TOTAL FEI  | ES E                        | NCLOSED =                 | \$ \$900.00                              |                    |  |  |  |  |
|   |   |  |  |                             |                           | Amount to be                             | \$                 |  |  |  |  |
|   |   |  |  |                             |                           | Amount to be                             | s                  |  |  |  |  |
| a.  | in the amount of \$                                 |  | to cover the a   | bove                        | fees is enclosed          | · .                                      | <u> </u>           |  |  |  |  |
|   | harge my Deposit                                    |  |  | n the                       | amount of                 | to cove                                  | er the above fees. |  |  |  |  |
| c. 🛚 The Dire   | ctor is hereby auth                                 | norized to char                                | ge any additional fee  |                             |                           | red, or credit any overpa                | ayment             |  |  |  |  |
| •   | sit Account No<br>e to be charged to                | 15-0030<br>a credit card. V                    | A duplicate cop  NARNING: Informati                                | •                           |                           | osed.<br>ecome public. <b>Credit c</b> a | ard                |  |  |  |  |
| informa   | tion should not b                                   | e included on                                  | this form. Provide   | credit                      | card information          | and authorization on P                   | TO-2038.           |  |  |  |  |
| must be filed an  | d granted to reste                                  | on to revive (37 CFR 1                         |  |                             |                           |  |                    |  |  |  |  |
| SEND ALL CORRESPONDENCE TO:   |   |  |  |                             |                           | burch Sachas                             |                    |  |  |  |  |
| Customer Number SIGNATUR  |   |  |  |                             |                           |  |                    |  |  |  |  |
|   |   | Registra                                       | nder Sachar<br>tion No. 34,42                                      |                             | Norman F.                 | . Oblon                                  |                    |  |  |  |  |
|   |   | 3.000  | 4011 140. 34,42  | છ                           | NAME<br>24 618            | 2. 00.001                                |                    |  |  |  |  |
|   | 24,618  REGISTRAT                                   |  |  |                             |                           |  | FION NUMBER        |  |  |  |  |
|   |   |  |  |                             |                           |  |                    |  |  |  |  |

Docket No.

271531US0PCT

IN RE APPLICATION OF: Wolfgang GASCHLER

JC06 Rec'd PCT/PTO 0 9 MAY 2005

SERIAL NO: New U.S. PCT Application Based on PCT/EP03/13489

FILED:

Herewith

FOR:

FREE-RADICAL POLYMERIZATION IN THE PRESENCE OF A REGULATOR

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

## SIR:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith:

PCT Transmittal Letter/Application Data Sheet/Notice of Priority/Declaration English Translation of Specification/Preliminary Amendment/PCT/IB/304/PCT/IB/308 Request for Consideration/International Search Report

Credit Card Payment Form for \$900.00

The Fee has been calculated as shown below:

| CLAIMS      | CLAIMS<br>REMAINING |  | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID | NO.<br>EXTRA<br>CLAIMS |   | RATE  |        | CALCULATIONS |
|-------------|---------------------|--|---|------------------------|---|-------|--------|--------------|
| TOTAL       | 11                  | MINUS  | 20                                      | 0                      | x | \$50  | =      | \$0.00       |
| INDEPENDENT | 2                   | MINUS  | 3                                       | 0                      | х | \$200 | =      | \$0.00       |
|             |                     | ☐ MULTIPLE DEPENDENT CLAIMS + \$360 =  |   |                        |   | =     | \$0.00 |              |
|             |                     |  | TOTAL OF ABOVE CALCULATIONS             |                        |   |       |        | \$0.00       |
|             |                     | □ Reduction by 50% for filing by Small Entity □ Recordation of Assignment + \$40 = |   |                        |   |       | \$0.00 |              |
|             |                     |  |   |                        |   |       | \$0.00 |              |
|             |                     |  |   |                        |   | TO    | ΓAL    | \$0.00       |

|  | A | chec | k in | the | amount | ot | <b>\$0.00</b> _18 | attached | 1. |
|--|---|------|------|-----|--------|----|-------------------|----------|----|
|--|---|------|------|-----|--------|----|-------------------|----------|----|

- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

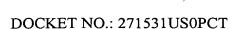
Registration No. 24,618

Customer Number

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Surinder Sachar

Registration No. 34,423



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Wolfgang GASCHLER

SERIAL NO.: NEW U.S. PCT APPLICATION

FILED: HEREWITH

INTERNATIONAL APPLICATION NO.: PCT/EP03/13489

INTERNATIONAL FILING DATE: December 1, 2003

FOR: FREE-RADICAL POLYMERIZATION IN THE PRESENCE OF A REGULATOR

## REQUEST FOR CONSIDERATION OF DOCUMENTS CITED IN INTERNATIONAL SEARCH REPORT

Commissioner for Patents Alexandria, Virginia 22313

Sir:

In the matter of the above-identified application for patent, notice is hereby given that applicant(s) request that the Examiner consider the documents cited in the International Search Report according to MPEP §609 and so indicate by a statement in the first Office Action that the information has been considered. When the Form PCT/DO/EO/903 indicates both the search report and copies of the documents are present in the national stage file, there is no requirement for the applicant(s) to submit them (1156 O.G. 91 November 23, 1993).

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon Attorney of Record Registration No. 24,618 Surinder Sachar

Registration No. 34,423

Customer Number 22850

(703) 413-3000 Fax No. (703) 413-2220 (OSMMN 08/03)